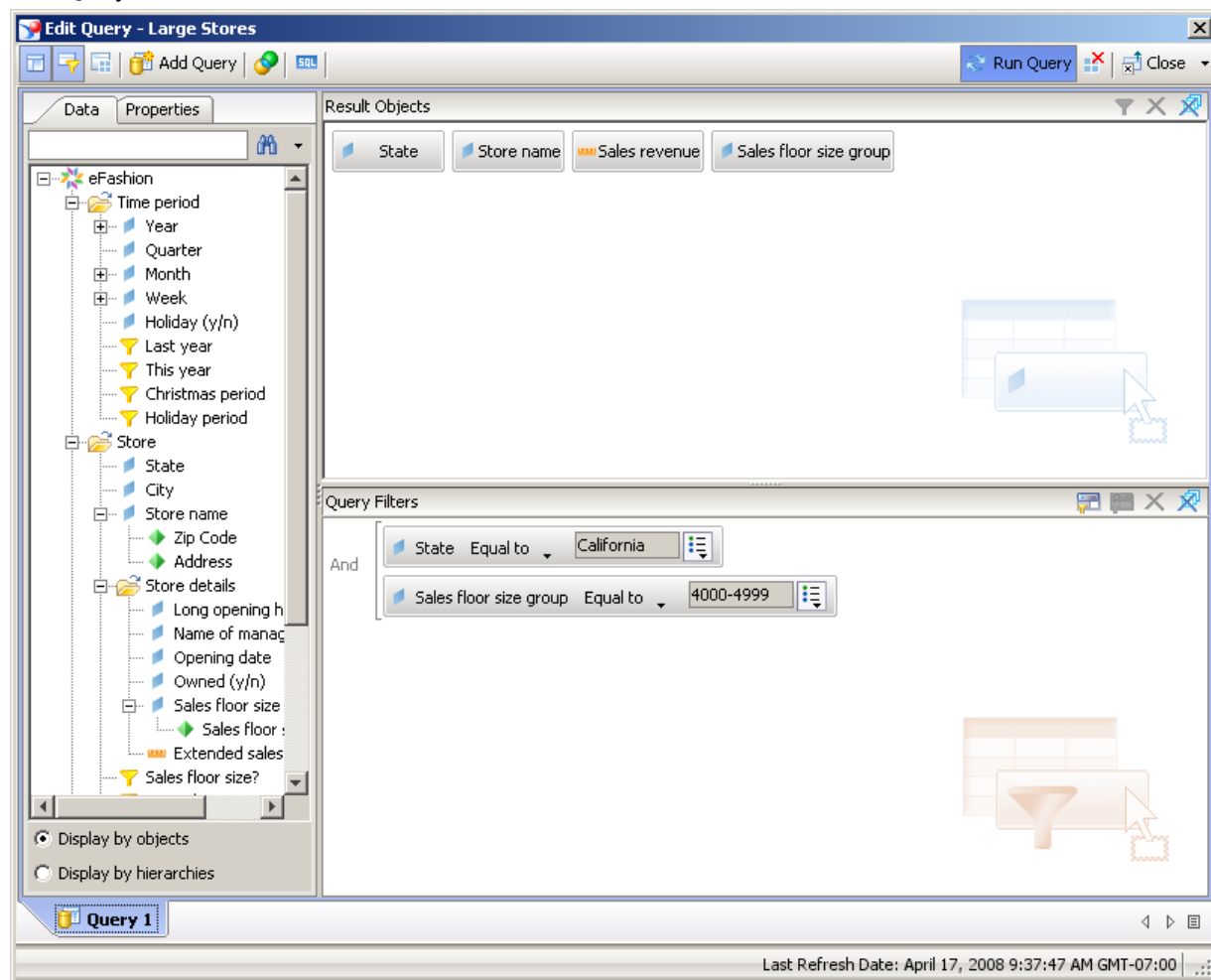


Prioritizing operators

Procedure

1. Start the transaction using the menu path or transaction code.

Edit Query



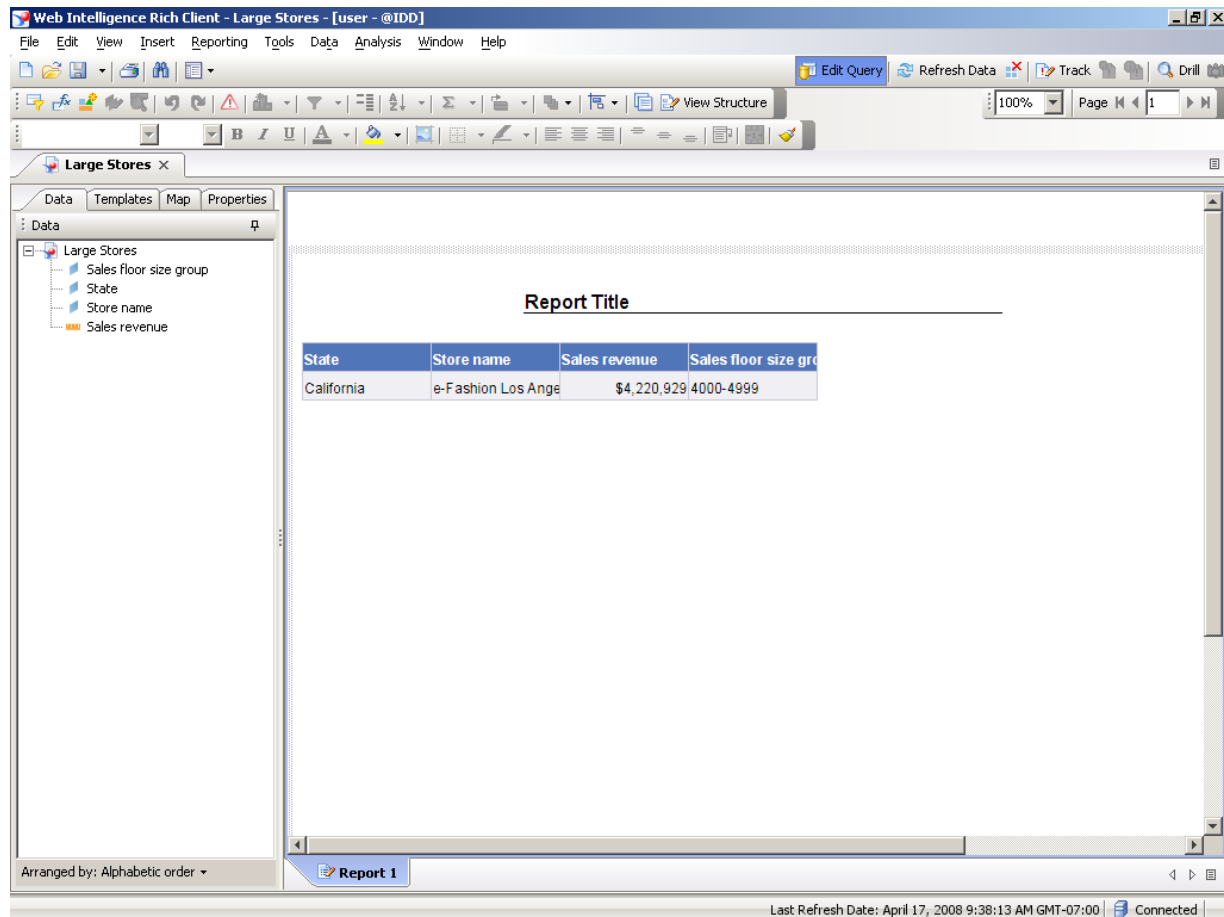
2. Click **Run Query**.

You are trying to build a query to compare the sales revenue of the largest stores in California with the largest stores in New York.

Start with a query for the sales revenue for the largest stores in California, using the filters State and Sales floor size group. Examine the query filters below.

Prioritizing operators

Web Intelligence Rich Client



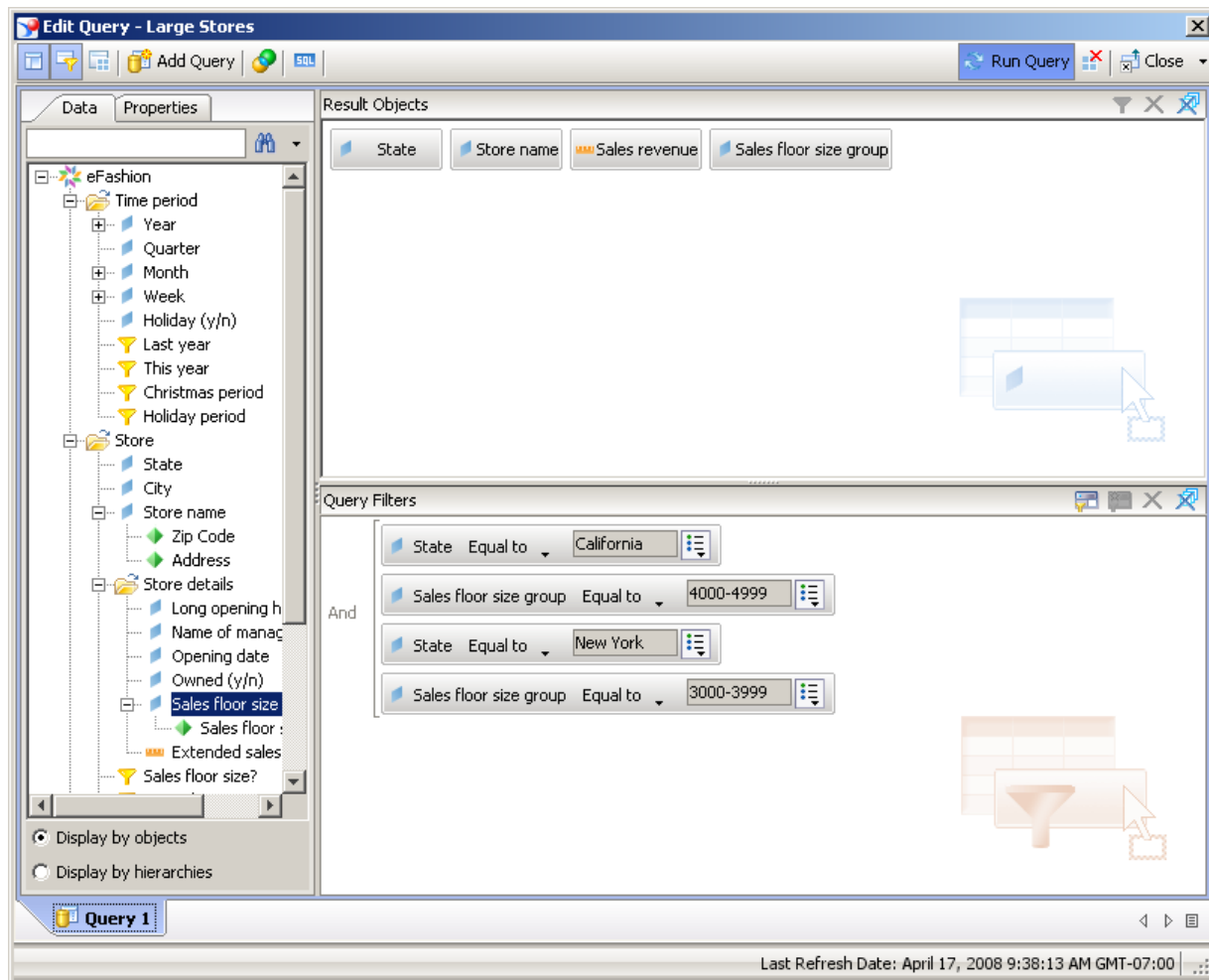
3. Click **Edit Query**.

The query returns the Sales revenues for the largest store in California.

Next, you would build on that query by adding filters to include the largest store in New York.

Prioritizing operators

Edit Query

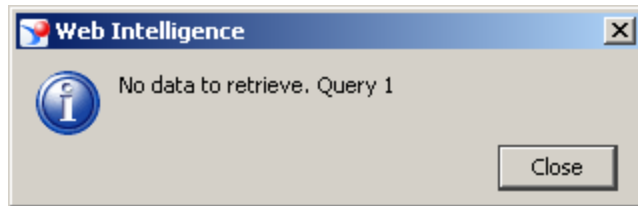


4. Click **Run Query**.

In this exercise, the State and Sales floor size group filters have been added for you. Examine the query filters below and then run the query.

Prioritizing operators

Web Intelligence

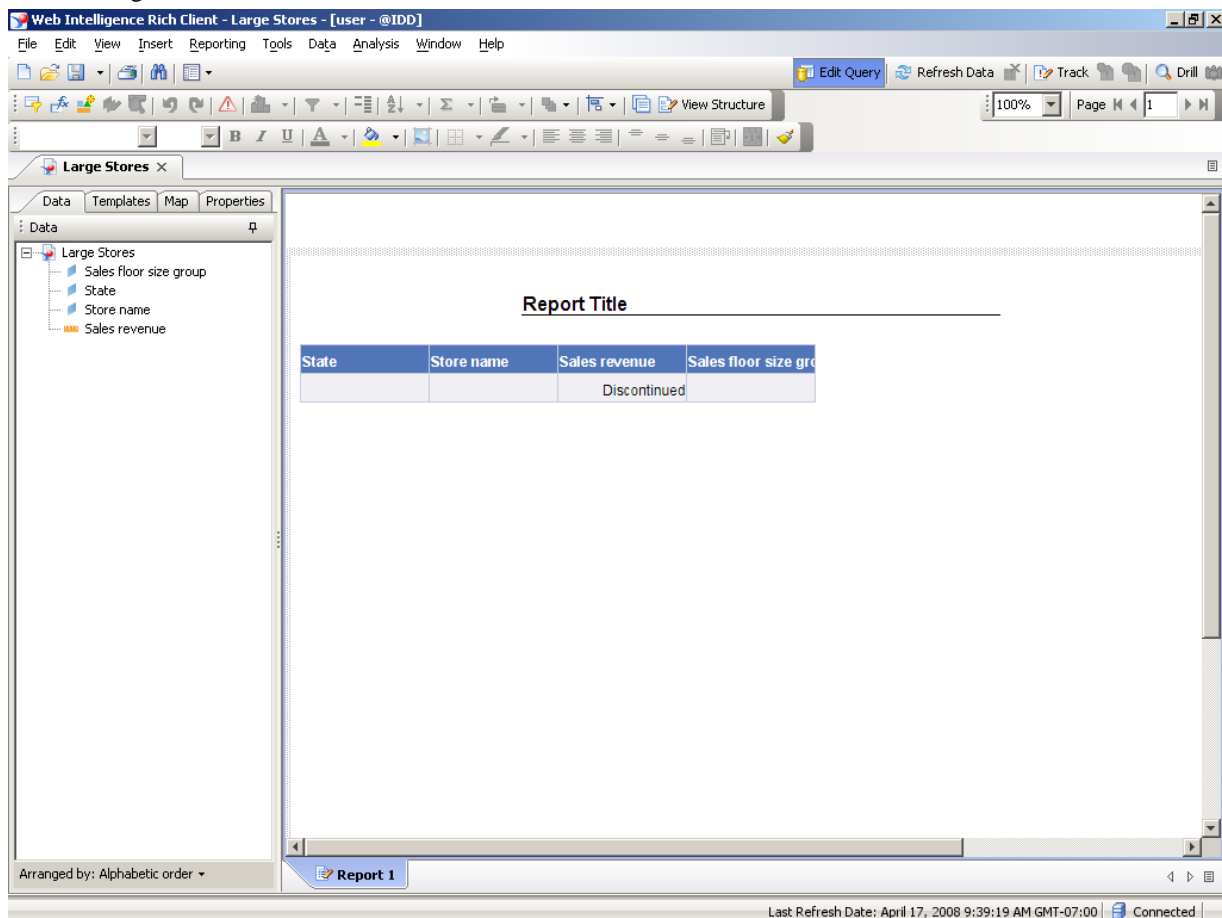


5. Click **Close**.

When you run this query the result is an empty table and an error message.

Your query does not work because the criteria is impossible. Next, you will modify the criteria to obtain the results you want.

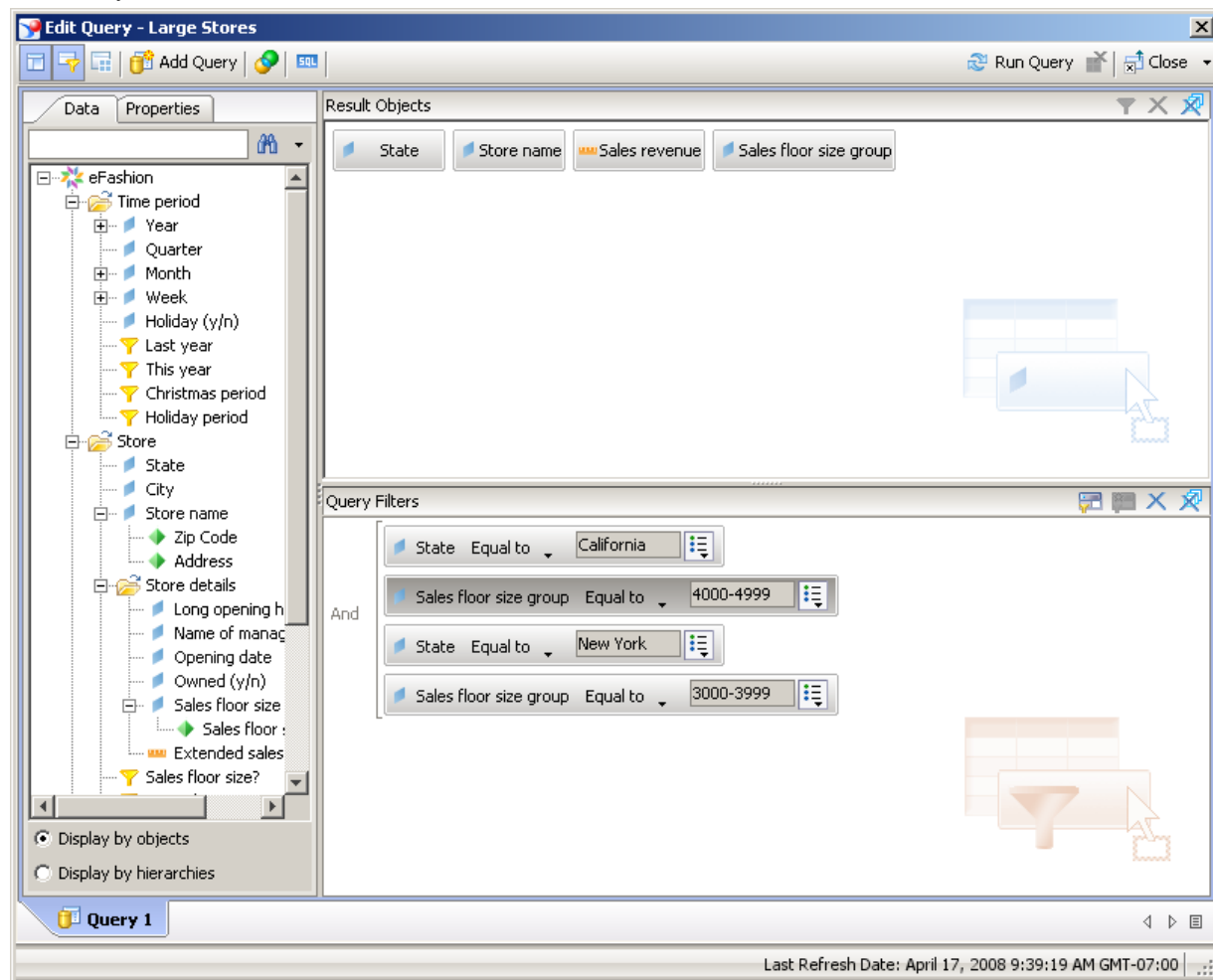
Web Intelligence Rich Client



Prioritizing operators

- Click **Edit Query**.

Edit Query



- Drag the first **Sales floor size group** filter above the first State filter.

The filters require that a single store be in both California **AND** New York. The filters also require that a single store be between 4000-4999 square feet **AND** between 3000-3999 square feet.

In order to retrieve exactly the data you want, you need to group the query filters in pairs: the State and Sales floor size criteria need to be grouped together.

- Drag the second **Sales floor size** filter above the second State filter.
- Double-click **And**.

Prioritizing operators

10. Click **Run Query**.

The criterial below now requires that the store be:

- In California and between 4000-4999 square feet
- OR
- In New York and between 3000-3999 square feet